

Examiner-Initiated Interview Summary	Application No.	Applicant(s)	
	10/607,269	TSUMORI ET AL.	
	Examiner	Art Unit	
	Steven D. Maki	1733	

All Participants:

(1) Steven D. Maki.

(2) Robert Goozner.

Status of Application: _____

(3) _____.

(4) _____.

Date of Interview: 16 December 2005

Time: _____

Type of Interview:

- ☒ Telephonic
☐ Video Conference
☐ Personal (Copy given to: ☐ Applicant ☐ Applicant's representative)

Exhibit Shown or Demonstrated: ☐ Yes ☒ No

If Yes, provide a brief description: _____

Part I.

Rejection(s) discussed:

112, 103

Claims discussed:

1, 4, 5 and 8-10

Prior art documents discussed:

art of record

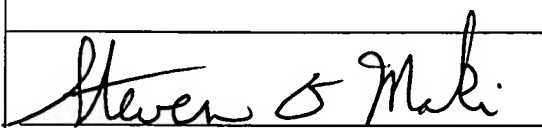
Part II.

SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED:

See Interview Summary Attachment for Paper No. 121605

Part III.

- ☐ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability.
☒ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.


 (Examiner/SPE Signature)

 (Applicant/Applicant's Representative Signature – if appropriate)

Interview Summary Attachment for Paper No. 121605

Examiner informed applicant's representative that the after final amendment filed 12-6-05 raises new issues and will not be entered.

Examiner made the following proposal to place this application in condition for allowance:

Cancel claims 4, 5, 8 and 9.

In claim 1:

line 3 after "2 to 50 parts by weight of short fiber" insert --or plate-like material having a Moh's hardness of 3-7--

lines 3-4 delete --having an average fiber diameter of 1 to 100 μm and an average length of 0.1 to 5 mm--

line 5 after "orienting said short fiber" insert --or plate-like material--

line 13 (last line) after "together" insert --to form a tread having a thickness of at most 20 mm; and forming a studless tire having said tread--

In claim 10:

line 1 change "studless tire of Claim 9" to --process of claim 1--

Examiner made the following remarks:

Claims 5, 8 and 9 directed to the tire are unpatentable over the applied prior art to Japan 718 and Japan 034. The claimed tire does not require structure different from that suggested by Japan 718 and Japan 034.

In view of the 112 rejections against claim 4, this claim is not indicated as being allowable.

Art Unit: 1733

If the above proposal is accepted claims 1 and 10 are allowed. The proposed amendment to claim 1 broadens lines 3-4 to include short fiber or plate-like material and, with respect to the last line, makes it clear that a process of preparing a studless tire is being claimed. The proposed amendment to claim 10 makes this claim a process claim instead of a tire claim.

As to claim 1 being allowable over the prior art, the examiner made the following comments: Japan 718, Japan 034, Japan 842 and Japan 396 all cut once perpendicular to the extrusion direction. Examiner specifically directed attention to figure 2 of Japan 842, which shows orienting fibers in the extrusion direction and cutting perpendicular to the extrusion direction. Tajima et al cuts in the extrusion direction and Goettler et al teaches orienting in the extrusion direction or perpendicular to the extrusion direction. Prior art fails to suggest twice cutting extruded tube having *circumferentially* oriented fibers, rotating and laminating to form the tread of a studless tire wherein the first cutting step is *in* the extrusion direction instead of perpendicular to the extrusion direction.

Examiner informed applicant's representative that if applicant did not make a decision on the examiner's proposal by December 27, 2005, then the advisory action would mailed.